



Braun M1000 gearbox Replacement

How to replace the gearbox with original spare part.

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INTRODUCTION

How to replace the gearbox with original spare part.



TOOLS:

- [T15 Torx Screwdriver](#) (1)
- [Small Vise](#) (1)



PARTS:

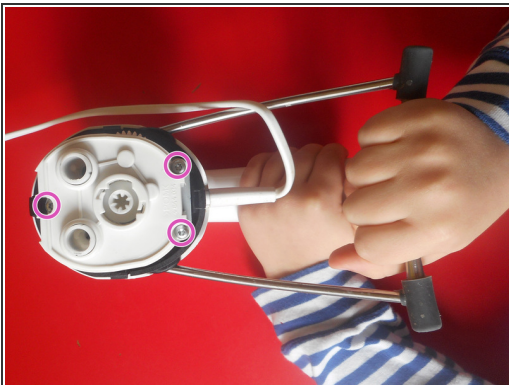
- [BR67051332 Braun Gear Wheel Set](#) (1)
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Step 1 — Open the plastic enclosure



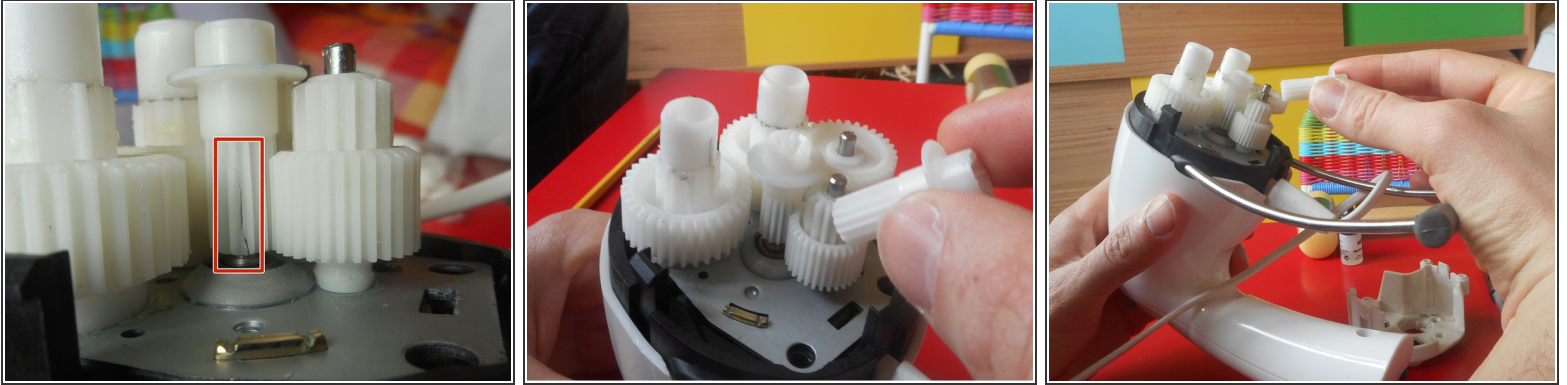
- Put the mixer in a vise as shown in picture and gently press it. You can use plastic vise jaws to avoid scratching the case.
- Increase the vise pressure and pull the handle until it pops out. It is important to apply the correct pressure to release the plastic hooks.

Step 2 — Open the gearbox



- Unlock the gearbox cover using a T15 torx key
- Remove the gearbox cover by pressing it as show in the picture

Step 3



- Pull the central gear to remove it from the crankshaft. In the picture you can see the crack in the gear that was causing excess noise.
- Replace the gears with the spare parts. The central gear needs to be inserted with some force on the crankshaft. A small hammer can be used to get the central gear in place.

Step 4



- Put the gearbox cover back in place with the torx screws.
- Push the plastic enclosure back in place. Press gently until it clicks in place.